	L	Hits	Search Text	DB	Time stamp
	Number 1	1	("6380709").PN.	USPAT;	2003/06/02
				US-PGPUB	09:01
	2	3	("5519601" "5780986" "5869946").PN.	USPAT	2003/06/02
	3	18671	(pwm (pulse adj2 width adj2 modulation))	USPAT	2003/06/02
	4	83	((pwm (pulse adj2 width adj2 modulation))) and ((driven "on") adj3	USPAT	2003/06/02
			winding)		09:40
	5	6	modulation))) and ((driven "on") adj3 winding)) and ((avoid prevent\$3) adj5	USPAT	2003/06/02 09:43
	6	317	saturation) ((pwm (pulse adj2 width adj2 modulation))) and ((avoid prevent\$3) adj4	USPAT	2003/06/02 09:44
	7	12	saturation) (((pwm (pulse adj2 width adj2 modulation))) and ((avoid prevent\$3) adj4	USPAT	2003/06/02
	_		saturation)) and (motor adj3 winding)		<u> </u>
	8	11	((pwm (pulse adj2 width adj2 modulation))) and (((avoid prevent\$3)	USPAT	2003/06/02 09:44
u r	9		adj4 saturation) adj3 transistor) — — — ((((pwm (pulse adj2 width adj2	USPAT	2003/06/02
			modulation))) and ((avoid prevent\$3) adj4		09:47
			saturation)) and (motor adj3 winding)) (((pwm (pulse adj2 width adj2		
			<pre>modulation))) and (((avoid prevent\$3)</pre>		
	10	532	adj4 saturation) adj3 transistor)) 318/599.ccls.	USPAT	2003/06/02
-					09:47
	11	605	318/811.ccls.	USPAT	2003/06/02
	12	80	318/811.ccls. and saturation	USPAT	2003/06/02
	13	1	(318/811.ccls. and saturation) and (duty adj2 factor)	USPAT	2003/06/02 09:48
	14	1	(318/811.ccls. and saturation) and (duty adj2 factor)	USPAT; US-PGPUB	2003/06/02 09:48
	15	77	(318/811.ccls. and saturation) not	USPAT	2003/06/02
!			<pre>(((((pwm (pulse adj2 width adj2 modulation))) and ((avoid prevent\$3) adj4 saturation)) and (motor adj3 winding)) (((pwm (pulse adj2 width adj2 modulation))) and (((avoid prevent\$3) adj4 saturation) adj3 transistor)))</pre>		10:00
	16	6	<pre>(prevent adj2 saturation) and ((318/811.ccls. and saturation) not ((((pwm (pulse adj2 width adj2 modulation))) and ((avoid prevent\$3) adj4 saturation)) and (motor adj3 winding)) (((pwm (pulse adj2 width adj2 modulation))) and (((avoid prevent\$3) adj4 saturation) adj3 transistor))))</pre>	USPAT	2003/06/02 10:03
	17	1004	((pwm (pulse adj2 width adj2 modulation))) and (phase adj2 detect\$3)	USPAT	2003/06/02 10:04
	18	11	<pre>(((pwm (pulse adj2 width adj2 modulation))) and (phase adj2 detect\$3)) and ((saturation overload) adj4</pre>	USPAT	2003/06/02 10:06
	19	7	transistor) 318/599.ccls. and (saturation adj4 transistor)	USPAT	2003/06/02 10:09
	20	5	318/811.ccls. and (saturation adj4	USPAT	2003/06/02
	21	10	transistor) (318/599.ccls. and (saturation adj4 transistor)) (318/811.ccls. and	USPAT	10:07 2003/06/02 10:07
			(saturation adj4 transistor))		
	22	127	(318/599.ccls. 318/811.ccls.) and (saturation)	USPAT	2003/06/02 10:09

23	117	((318/599.ccls. 318/811.ccls.) and	USPAT	2003/06/02
		(saturation)) not ((318/599.ccls. and		10:16
		(saturation adj4 transistor))		
		(318/811.ccls. and (saturation adj4		
		transistor)))		
24	2259	318/254.ccls.	USPAT	2003/06/02
				10:16
25	533	318/254.ccls. and pwm	USPAT	2003/06/02
				10:16
26	0	(318/254.ccls. and pwm) and (prevent\$3	USPAT	2003/06/02
		adj3 saturation adj4 (transistor		10:18
1		switch\$3))		2222 /25 /22
27	10		USPAT	2003/06/02
		adj4 (transistor switch\$3))		10:20
28	21	318/254.ccls. and (duty adj2 factor)	USPAT	2003/06/02
	501	1 1 1 / 1		10:23
29	501	motor and pwm and (phase adj2 detect\$3)	USPAT	2003/06/02
120		/matan and mem and /rhana adda data==63\\	TICDATE	10:24
30	67	(motor and pwm and (phase adj2 detect\$3))	USPAT	2003/06/02
21	[7	and saturation	USPAT	2003/06/02
31) 3/	((motor and pwm and (phase adj2 detect\$3)) and saturation) not	USFAI	10:30
		(((318/599.ccls. 318/811.ccls.) and	1	10.30
1		((318/399.0018. 318/611.0018.) and (saturation)) not (318/599.0018. and	. <u></u>	
		(saturation adj4 transistor))		
Ì		(318/811.ccls. and (saturation adj4	1	
		transistor))))		
32	2		USPAT;	2003/06/02
32	"	(0000200) 01 (01115/2 //	US-PGPUB	10:31
33	٥ ا	((("6563203") or ("6111372")).PN.) and	USPAT;	2003/06/02
	Ĭ	saturation	US-PGPUB	10:32
34	51	318/254.ccls. and (transistor adj3	USPAT;	2003/06/02
1		saturat\$3)	US-PGPUB	10:33
35	49		USPAT;	2003/06/02
		saturat\$3)) not (((motor and pwm and	US-PGPUB	10:37
		(phase adj2 detect\$3)) and saturation)		
		not (((318/599.ccls. 318/811.ccls.) and		
		(saturation)) not ((318/599.ccls. and		
		(saturation adj4 transistor))		
		(318/811.ccls. and (saturation adj4		
		transistor)))))		
36	236		USPAT;	2003/06/02
1		winding))	US-PGPUB	10:39
37	7	(meses meses From meses (meses errole (Fromese	USPAT;	2003/06/02
1		winding))) and ((overload saturat\$3) adj4	US-PGPUB	10:42
1 30		(switch\$3 transistor))	IICDAM.	2002/06/02
38	45	carobolante.in.	USPAT;	2003/06/02
1 20] 36	carobolante.in. and motor	US-PGPUB	10:43
39	36	carobolance.in. and motor	USPAT; US-PGPUB	10:43
40	35	(carobolante.in. and motor) not	USPAT;	2003/06/02
"0	35	(5869946.pn.)	US-PGPUB	10:43
41	8	((carobolante.in. and motor) not	USPAT;	2003/06/02
31	ľ	(5869946.pn.)) and saturation	US-PGPUB	10:48
42	9	("4337423" "4527102" "4827207"	USPAT	2003/06/02
12		"4912393" "4922131" "5204594"	JULAI	10:46
		"5220207" "5306988" "5455885").PN.		10.10
43	61	(motor and pwm and (prevent adj3	USPAT;	2003/06/02
13	"	saturat\$3))	US-PGPUB	10:49
44	61	((motor and pwm and (prevent adj3	USPAT;	2003/06/02
' '		saturat\$3))) not ((carobolante.in. and	US-PGPUB	10:50
		motor) not (5869946.pn.))		
L	<u> </u>		1	